

IN THE CLAIMS

1 (Cancelled).

2 (Cancelled).

3 (Cancelled).

4 (Cancelled).

5 (Cancelled).

6 (Cancelled).

7 (Cancelled).

8 (Cancelled).

9 (Cancelled).

10 (Cancelled).

11 (Cancelled).

12 (Cancelled).

13 (Cancelled).

14 (Cancelled).

15 (Cancelled).

16 (Cancelled).

17 (Cancelled).

18 (Cancelled).

19 (Cancelled).

20 (Cancelled).

21(Previously Presented) A digital video information patching method comprising the steps of:

- a) receiving a communication packet;
- b) separating digital video information from other communication packet protocol data;
- c) determining if said communication packet includes a start of a digital video frame;

- d) analyzing if an appropriate starting DIF block is received first in said communication packet;
- e) forwarding the received communication packet for further processing if the section (SCT), DIF block number (DBN), and DIF sequence value (Dseq) match expected values;
- f) performing a DIF patch if section type (SCT), a DIF sequence number (Dseq) and a DIF block number (DBN) do not match expected values; and
- g) retrieving a Quantization (QU) value from an audio auxiliary (AAUX) field in an A3 DIF block of sequence number zero if a received DIF sequence value equals zero, it is an audio section and a DIF block number is set to equal 0x03.

22(Previously Presented) A digital video information patching method of Claim 21 wherein said communications packet is an IEEE standard 1394 compliant isochronous packet carrying digital video information.

23(Previously Presented) A digital video information patching method of Claim 21 wherein step b) further comprises the step of removing a data length section, tag section, channel section, Tcode section, Sy section, a header CRC section and a data CRC section.

24(Previously Presented) A digital video information patching method of Claim 21 wherein step c) further comprises the step of checking to ascertain if section type bits and sequence bits are logical zeroes.

25(Previously Presented) A digital video information patching method of Claim 21 wherein step d) further comprises the step of determining if information associated with a sequence value, a DIF sequence number and a DIF block number is sequentially continuous from a previously received communications packet.